

**UNITED STATES PATENT & TRADEMARK OFFICE**

Examiner: Unknown                      Art Unit: Unknown

Applicant:                                  LEE, Jin Hwa, et al.

Serial No.:                                  To be assigned

Filed    Herewith

For:    **USE OF CYCLOPHILIN AS ANTIOXIDANT AND  
PREVENTION OF CYCLOSPORIN A-INDUCED  
TOXICITY IN CELL TRANSPLANTATION BY  
OVEREXPRESSION OF CYCLOPHILIN**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 6, 2003

Sir:

Pursuant to M.P.E.P. §609 and 37 C.F.R. §§1.56, 1.97-1.99, Applicants herewith submit form PTO-1449, which lists references of which Applicants are aware.

This submission does not represent that a search has been made or that no better art exists. While the term "references" is used in citing the documents called to the Examiner's attention herein, Applicants do not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicants reserve the right to contend, where appropriate, that a patent asserted against any claim of the present application is not prior art under the facts and the law.

Applicants also reserve the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicants request that the Examiner independently determine those items which the Examiner would consider the most pertinent of all the references cited herein.

This Information Disclosure Statement is filed with the application and is therefore within three (3) months of the filing date of this application. Accordingly, this document complies with the requirements of 37 C.F.R. Section 1.97(b). It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record.

Respectfully submitted,

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Date of Deposit: August 6, 2003

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, in an envelope addressed to: "Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450".

MUSERLIAN, LUCAS & MERCANTI, L.L.P.

By: 

Sapna Gadhia

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>0209.1003</b>	Application Number <b>To be assigned</b>
	Applicant(s) <b>LEE, Jin Hwa, et al.</b>	
	Filing Date <b>Herewith</b>	Group Art Unit <b>Unknown</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	A1	Hong, Feng, et al., Cyclosporine Blocks Muscle Differentiation by Inducing Oxidative Stress and By Inhibiting the Peptidylprolyl- <i>cis-trans</i> -Isomerase Activity of Cyclophilin A: Cyclophilin A Protects Myoblasts from Cyclosporine-Induced Cytotoxicity, The FASEB Journal, express article 10.1096/fj. 02-0060fje, published online on August 7, 2002
	A2	Doyle, Veronica, et al., Evidence that Cyclophilin-A Protects Cells Against Oxidative Stress, Biochem. J. (1999) 341, 127-132

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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*EXAMINER INITIAL	OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>		
	A3	Lee, Jean-Pyo, et al., The Role of Immunophilins in Mutant Surperoxide Dismutase-1-Linked Familial Amyotrophic Lateral Sclerosis, Proc. Natl. Acad. Sci. USA, Vol. 96, pp. 3251-3256, March 1999	
	A4	Jin, Zheng-Gen, et al., Cyclophilin A Is a Secreted Growth Factor Induced by Oxidative Stress, Circulation Research, October 27, 2000	
EXAMINER		DATE CONSIDERED	
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